

Adjusted questionnaire for ownership and agency in the Methods Test Experiment

Category	Questions
Ownership	<ul style="list-style-type: none"> . . . I felt as if I was looking at a tool in my own hand . . . I felt as if the red ball was part of my body . . . It seemed as if I were sensing the movement of my hand in the location where the red ball moved . . . I felt as if the red ball was attached to my hand
Ownership Control	<ul style="list-style-type: none"> . . . I felt as if my real hand were turning rubbery . . . It seems as if I had more than one right hand . . . It appeared as if the red ball were drifting towards my real hand . . . It felt as if I had no longer a right hand, as if my right hand had disappeared
Agency	<ul style="list-style-type: none"> . . . The red ball moved just like I wanted it to, as if it was obeying my will . . . I felt as if I was controlling the movements of the red ball . . . I felt as if I was causing the movement I saw . . . Whenever I moved my hand I expected the red ball to move in the same way
Agency Control	<ul style="list-style-type: none"> . . . I felt as if the red ball was controlling my will . . . I felt as if the red ball was controlling my movements . . . I could sense the movement from somewhere between my real hand and the red ball . . . It seemed as if the red ball had a will of its own

Questions used in the scaling task in both experiments

Category	Questions
Ownership	. . . how much did you feel like the 'avatar' was part of your body?
Agency	. . . how much did it feel like you were in control of the 'avatar'?
Presence	. . . How present did you feel in the virtual environment?